Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 13 Oct 2021 until 23:59 on Thursday 14 Oct 2021

Forecast Issued on Wednesday 13 Oct 2021 at 03:20 by Met Office Aberdeen

Confidence: High for poor visibility to affect most ranges through Wednesday and Thursday and also for a change to colder conditions from later Thursday. Some uncertainty in cloud amounts through the weekend.

Headline for Wednesday 13 Oct 2021: Poor visibility across the hills with rain never far away. Best shelter across the east.

Mountain weather hazards on Wednesday 13 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	MIST			MIST	FOG
Fog	Mist	Cloudy	Sunny intervals	Mist	Fog
Precipitation probability					
20%	10%	10%	10%	10%	20%

Forecast for Wednesday 13 Oct 2021

Weather: Strong westerly winds will maintain extensive low cloud and patchy rain or drizzle across all ranges through morning leading to a dull start to the day. Some improvement is expected by afternoon as cloud lifts and occasionally breaks, through western ranges will likely stay cloudy throughout. Best chance of this across the Cairngorms, Angus and Aberdeenshire Hills.

Chance of cloud free mountain/hill tops above 800m: 10% improving to 40% west, 70% east by afternoon.

Visibility: Widely limited to less than a kilometre by cloud and drizzle above 400-600m. Occasionally dull or hazy at lower levels too. Cloud will lift to around 800-1000m through afternoon and may break at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Wednesday 13 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	34/40 W	31/38 W	28/36 W	27/36 W	26/35 W	30/39 W	31/42 W
900	23/29 W	21/28 W	22/31 W	23/31 W	21/29 W	22/31 W	24/35 W
600	20/31 W	18/29 W	18/29 W	17/29 W	17/28 W	16/28 W	19/33 W
300	9/23 W	12/21 SW	13/25 W	12/24 W	10/21 W	8/19 W	10/23 W
Glen	6/16 SW	5/13 W	8/17 W	11/21 W	7/15 W	7/15 SW	8/18 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/0	5/-1	5/-1	5/-1	4/-2	4/-3	4/-3
900	8/4	7/3	7/3	7/2	6/1	6/0	6/0
600	9/6	10/6	10/6	10/6	8/4	8/4	8/4
300	11/9	12/10	13/11	13/10	10/8	10/8	10/7
Glen	12/11	13/12	14/13	14/12	11/10	10/8	10/8
Freezing Level*	3000m	2500m	2200m	2200m	2200m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Eastern ranges will see the best of the dry, bright weather as cloud lifts through afternoon. Gusts may approach 45mph on most exposed ground.

Forecast for Thursday 14 Oct 2021
Weather: Another wet and very windy day is expected as an active weather front sinks southwards bringing a few spells of heavy rain for all areas. The Perthshire and Ochil hills may see the best shelter from this. Colder conditions will set in through evening with showers, these increasingly wintry above around 800m.

Maximum wind: West 50-60mph, veering northwest 30-40mph through afternoon.

Chance of cloud free mountain/hill tops above 800m: 30%, improving 60% through evening.

Visibility: Cloud will be extensive above 600-800m in the west, but closer to 1000m in the east with a few breaks. Heavy rain may turn some western glens hazy. Visibility down to a few hundred meters in cloud, rain and snow showers.

Temperature: **Glens:** Plus 12 Celsius falling to plus 7 through evening.
At 800m: Plus 6 Celsius falling to around freezing by evening.
Freezing level: Well above summits, falling 1000m by evening.

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